

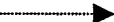

Style	Meaning
	Light Data Exchange
	Heavy Data Exchange

FIGURE 1

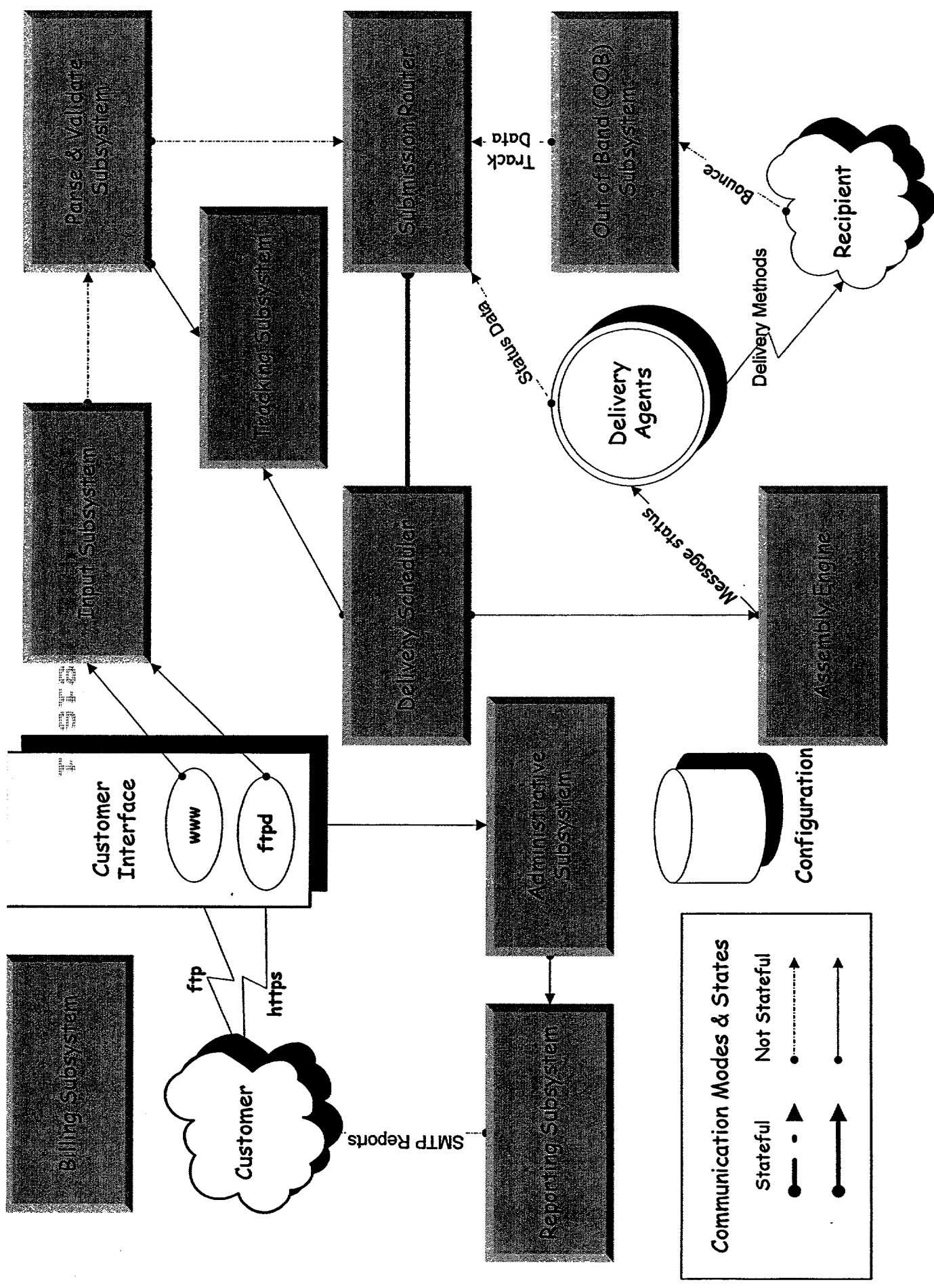


Figure 2

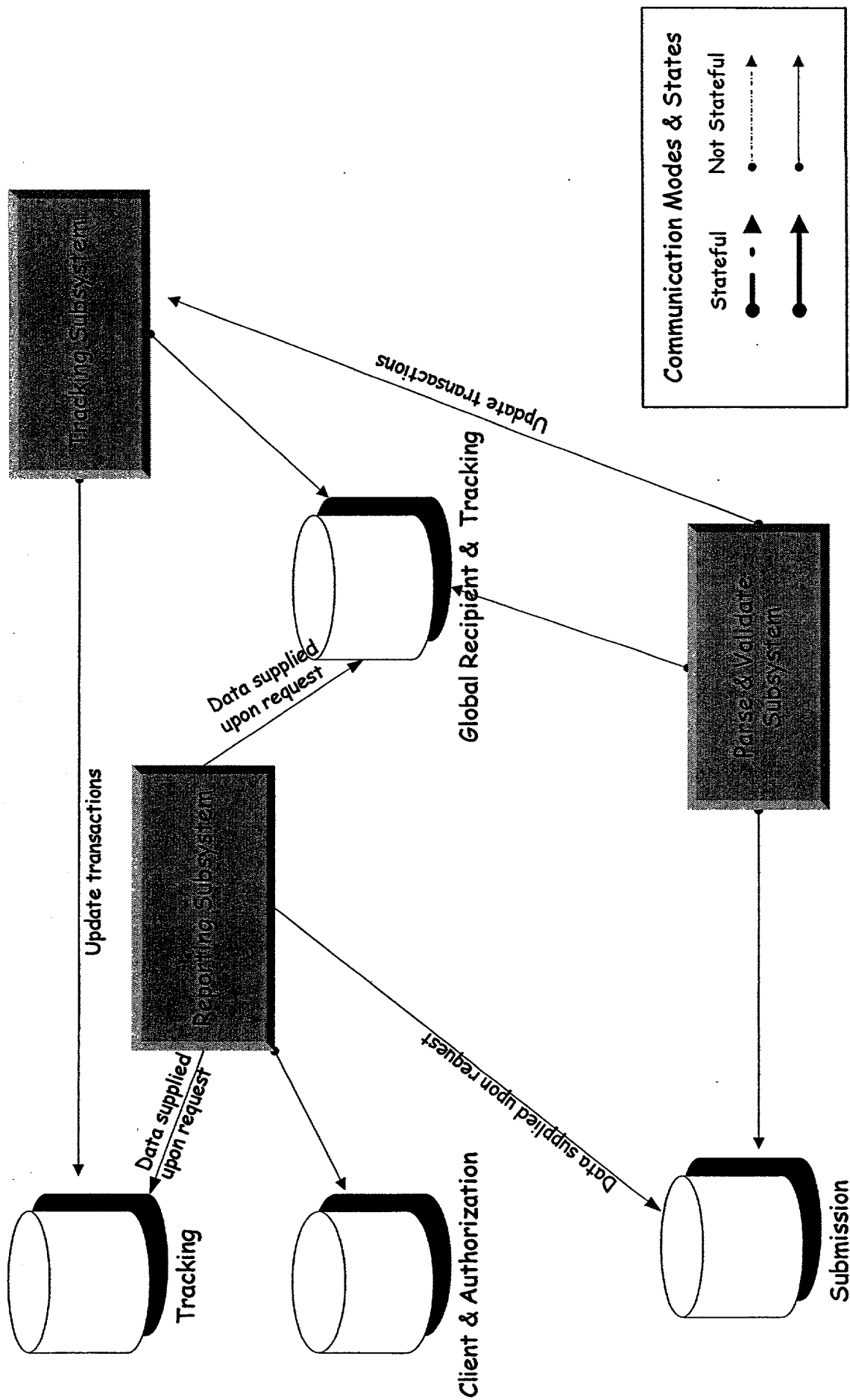


Figure 3

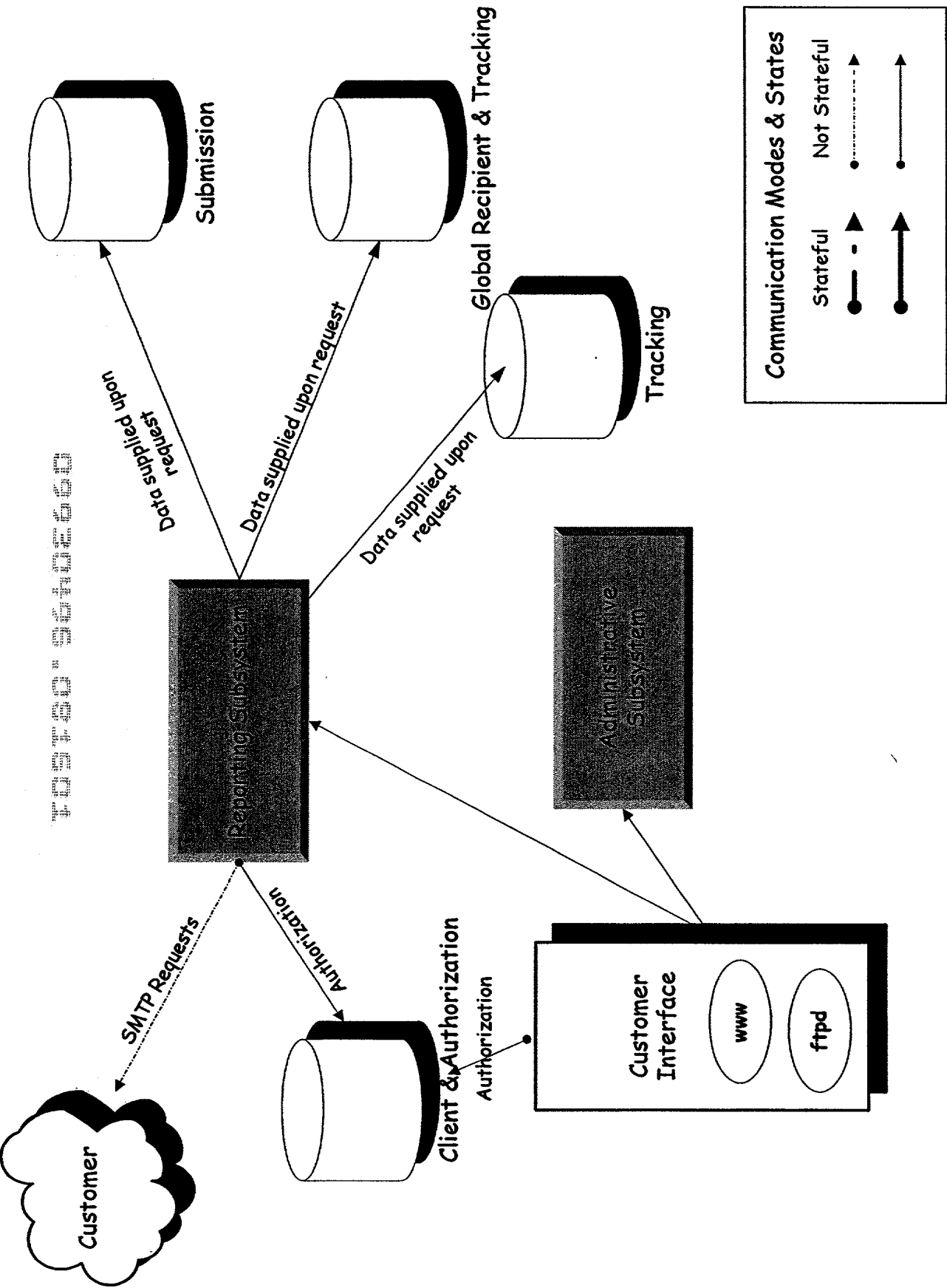


Figure 4

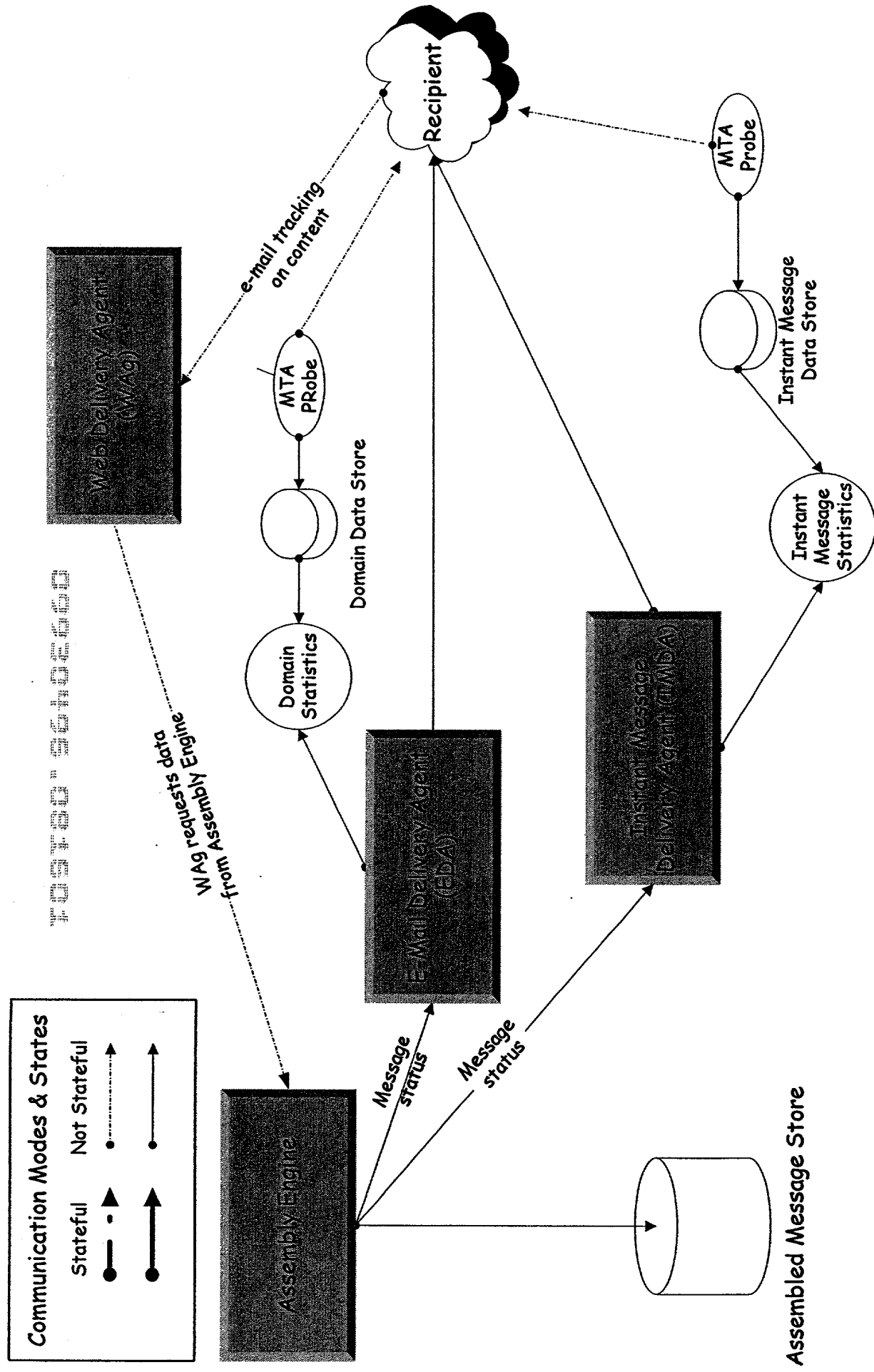


Figure 5

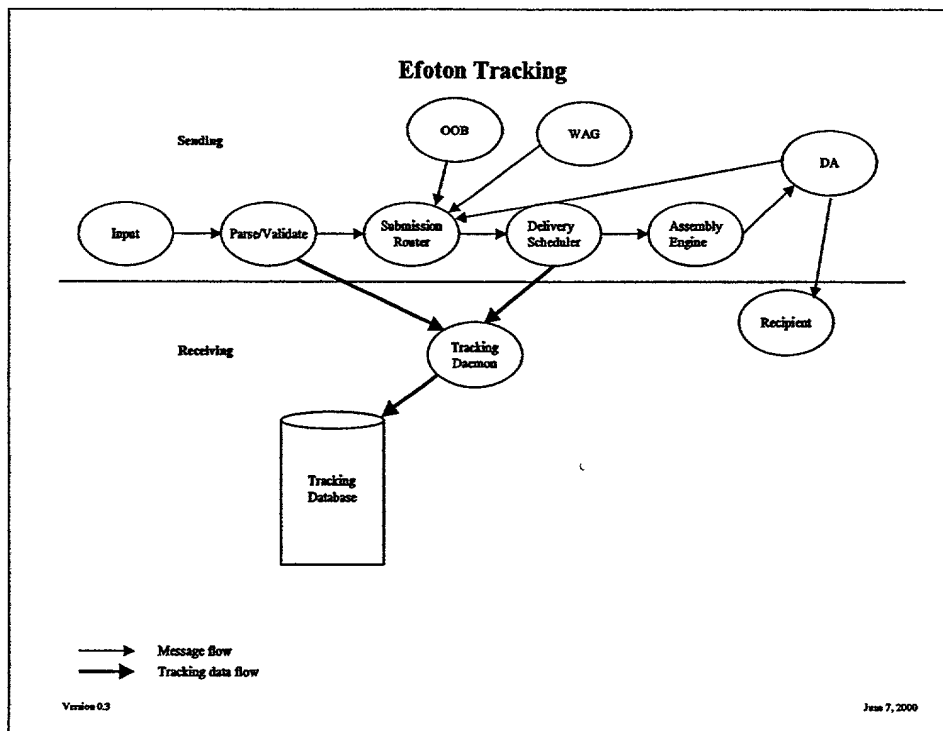
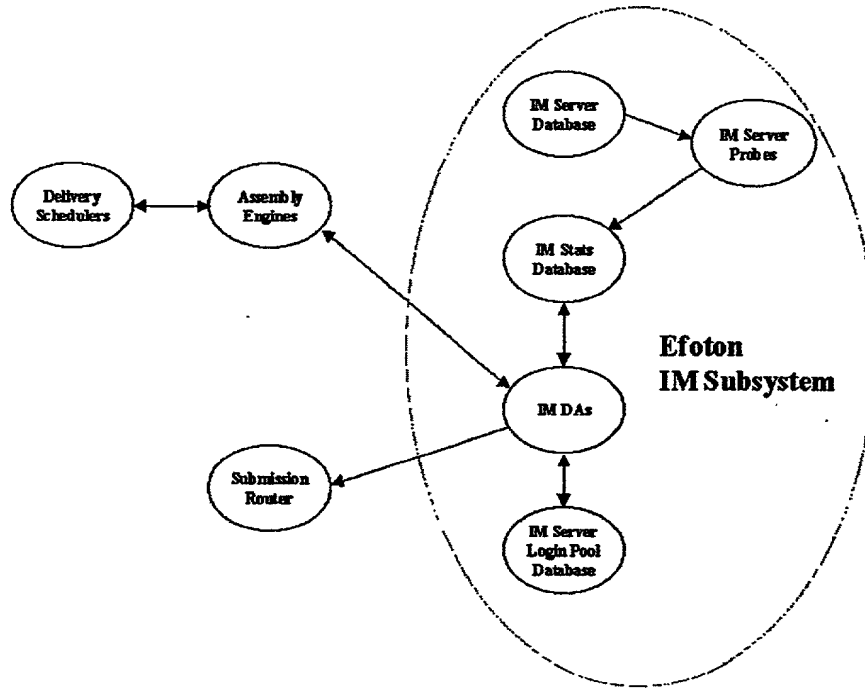


Figure 6

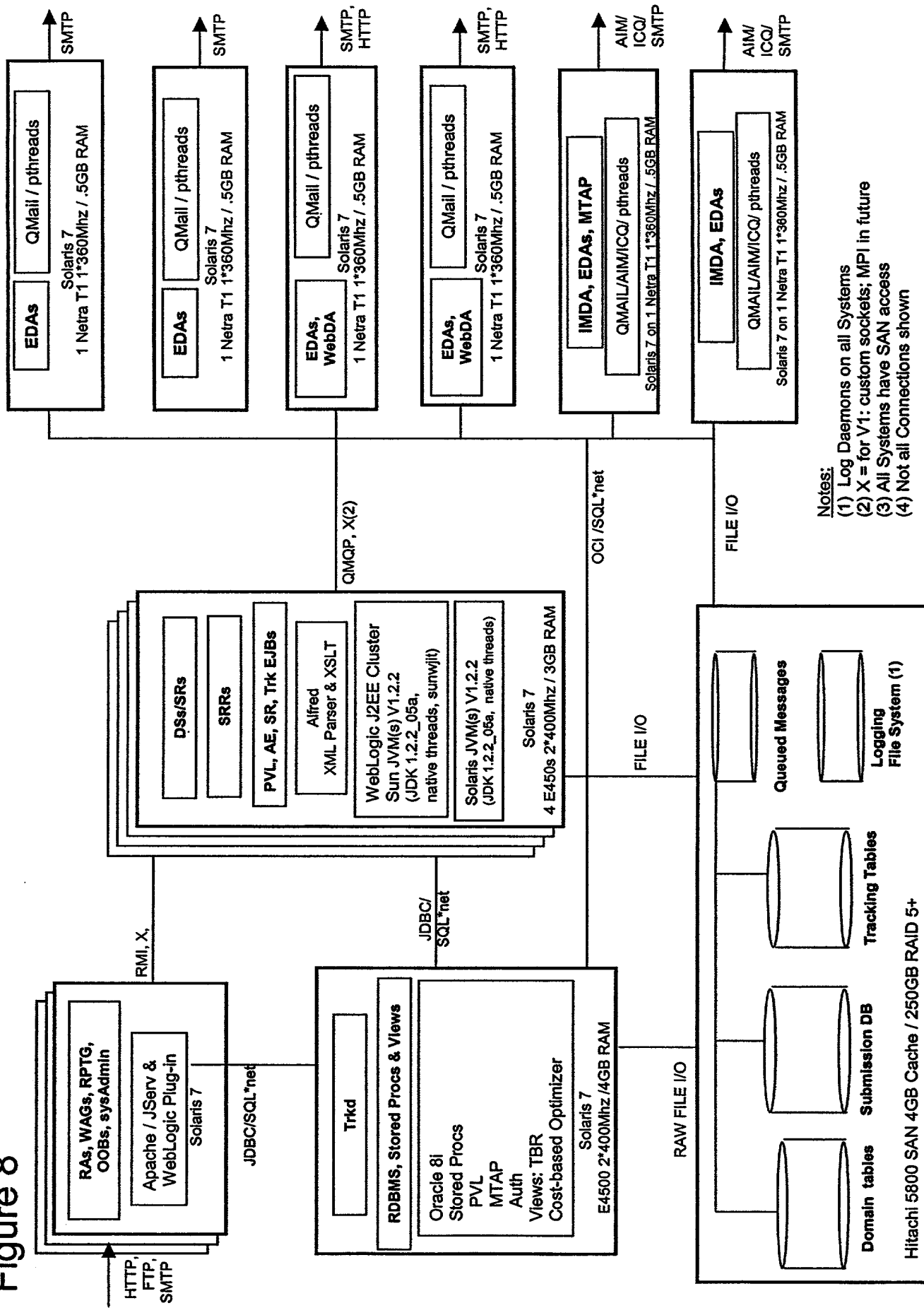


Ver. 0.003

05/12/00

Figure 7

Figure 8



Notes:

- (1) Log Daemons on all Systems
- (2) X = for V1: custom sockets; MPI in future
- (3) All Systems have SAN access
- (4) Not all Connections shown

Figure 9

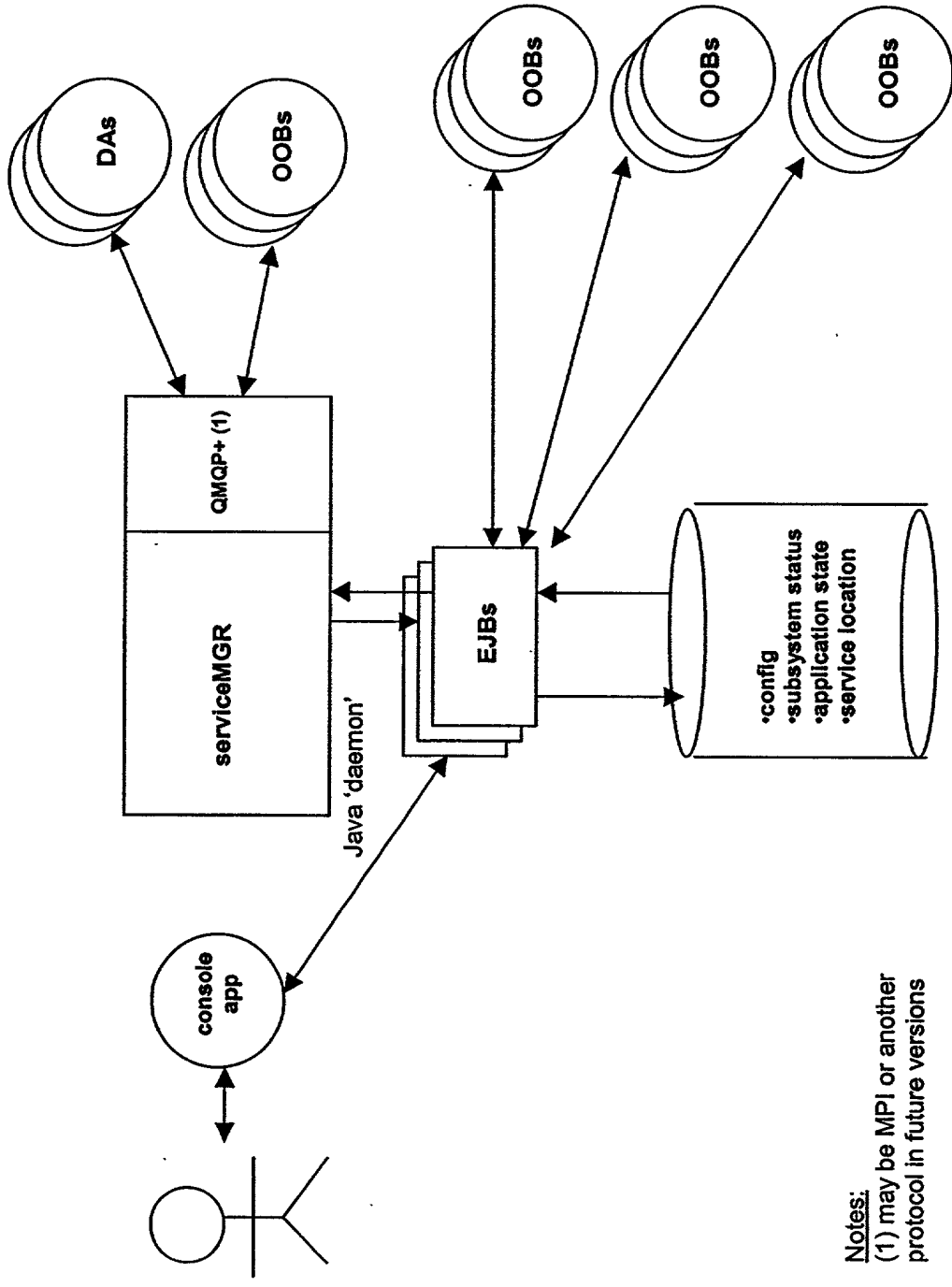
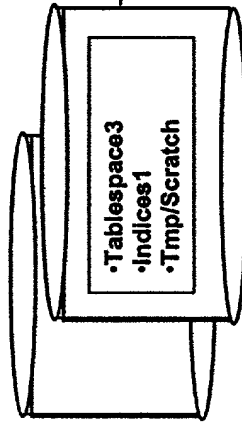


Figure 10

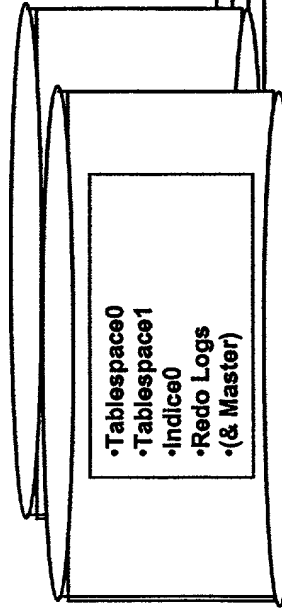
X(1), SQL*net

Server Backbone

A5000 SSA:
* 120GB RAID 0+1



Fiber Adapter



Hitachi HDS 5848 SAN:

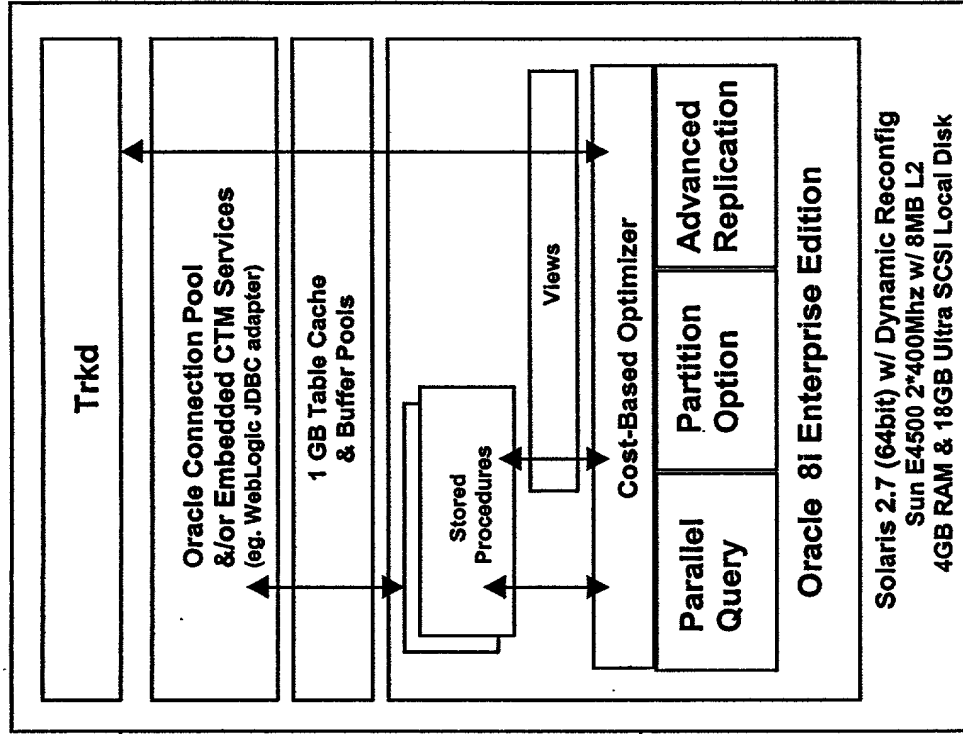
- * 256GB dual-ported RAID 5+
- * hot-swappable
- * 4*5 RAID 'rows'
- * 4 I/O channels
- * Veritas w/ Quick I/O

Storage Area Network

* 2GB(?) write-through cache
(expandable to 4GB)

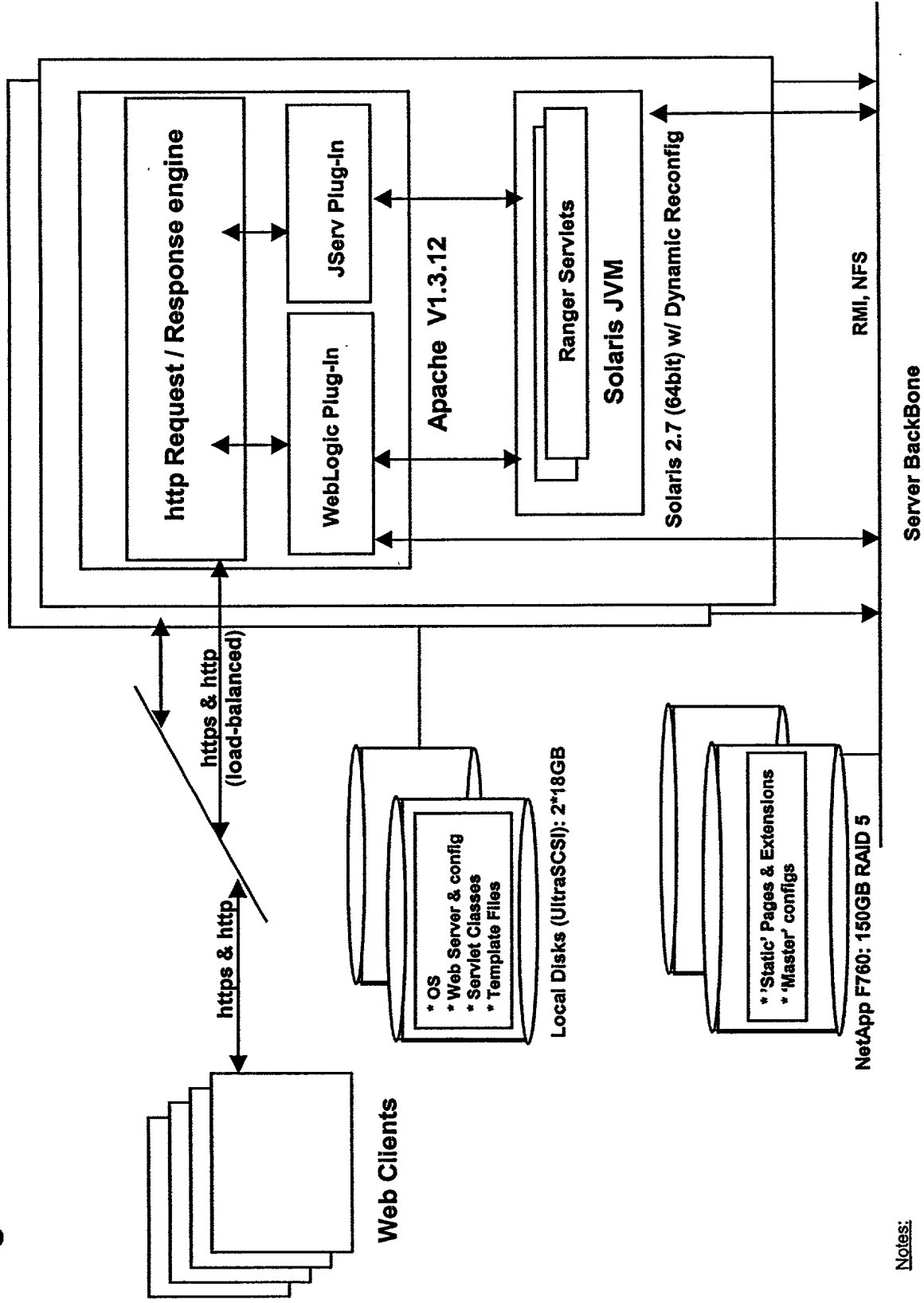
Brocade Switch
Fabric
(Silkworm 2800)

Database Server



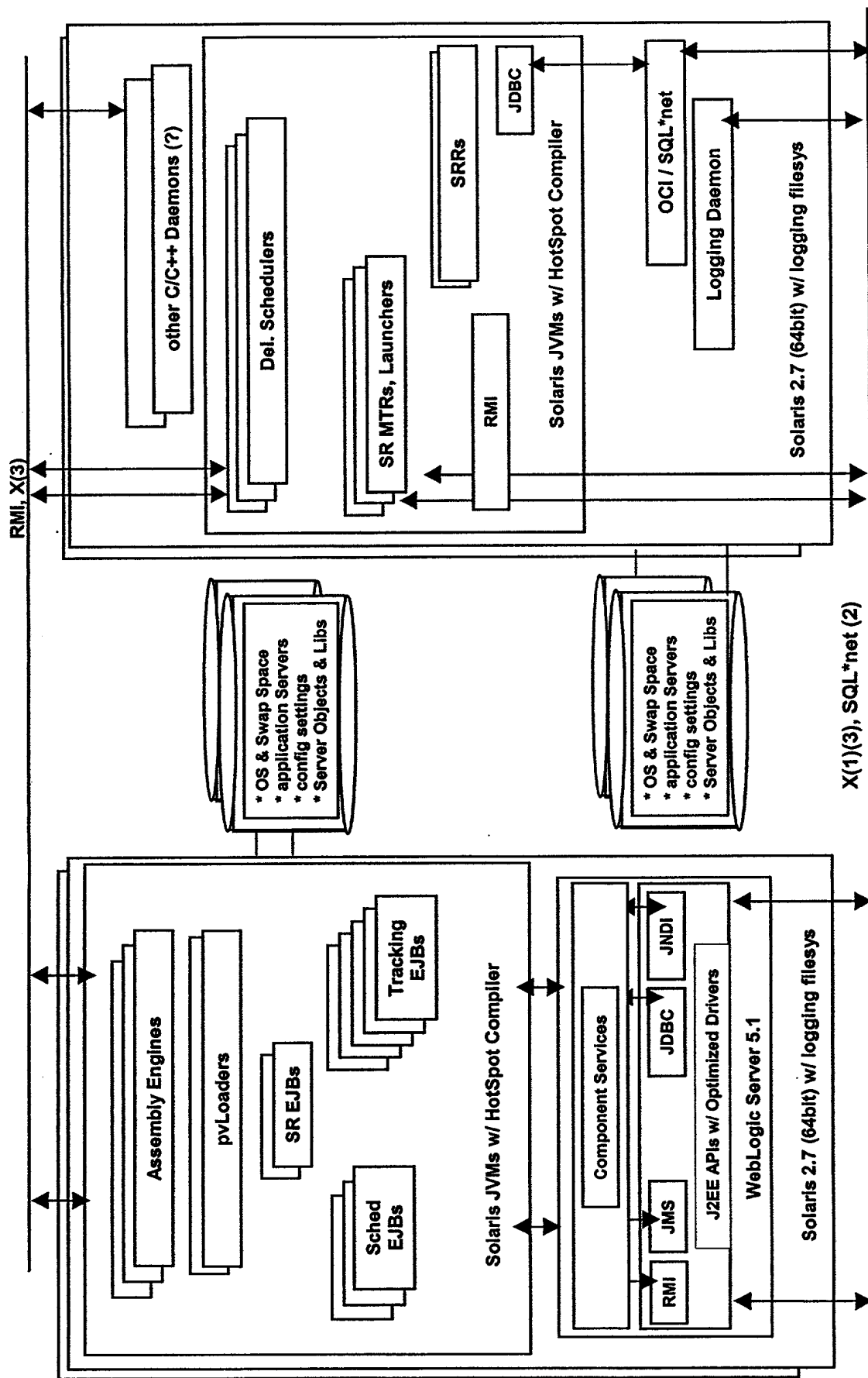
Notes:
(1) X = MPI, Tuxedo Msg Switch, or...

Figure 11



Notes:

Figure 12



Notes:
 (1) possibly only on VLAN White
 (2) now called 'net'
 (3) MPI, Starburst or our own

Figure 13

